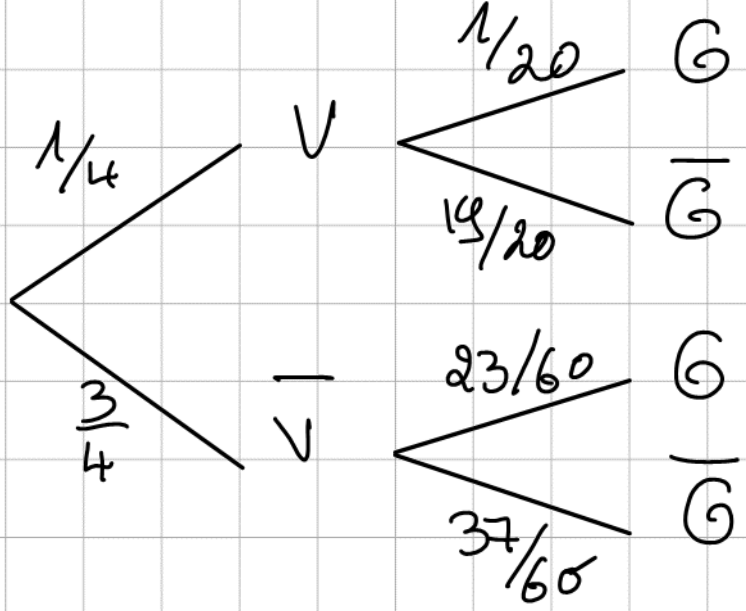
c) $p\left(G/\overline{V}\right) = x$?

On a : $p(G) = \frac{1}{4} \cdot \frac{1}{20} + \frac{3}{4} \cdot x$

donc $\frac{3}{10} = \frac{1}{80} + \frac{3}{4} x$

donc $x = \frac{4}{3}\left(\frac{3}{10} - \frac{1}{80}\right) = \frac{23}{60}$

2)